Voluntary Industry Reporting Form for 6(a)(2) Adverse Effects Incident Information

Provide all known, required information. If required data field information is unknown, designate as such in appropriate area. Row 1 Reporter Name Submission Contact person (if different than reporter) Internal ID date. 32414955 **Simone Seifert-Higgins** July 11, Joy Thompson Administrative Data 2017 Address Address **Monsanto Company** Missouri Regional Poison Center (MRPC) Mail Stop C3NA 7980 Clayton Road, Suite 200 800 N Lindbergh Blvd. St. Louis, MO 63117 St. Louis, MO 63167 Phone # (314) 694-1538 Phone # (314) 772-8300 Was incident part of larger study? **Incident Status:** Location and date of incident. Date registrant Y___N <u>X</u>_U___ New _X _ Update__ became aware of (City, County, State) If update, include date **State: Virgin Islands** incident. Date: 5/17/2017 June 2017 of original submission. **EPA Registration # (Product 1) EPA Registration # (Product 2) EPA Registration # (Product 3 & 4)** Row 2 Pesticide(s) 71995-7-73327 Involved A.I. (s) A.I. (s) A.I. (s) Glyphosate 1% Imazapic 0.017% Pelargonic acid 2% Product 1 Name Product 2 Name Product 3&4 Name **HDX Weed & Grass Killer** Exposed to concentrate prior to Exposed to concentrate prior to Exposed to concentrate prior to dilution? Y___N__U_X_NA dilution? Y___N__U__NA_ dilution? Y___N__U__NA_ Formulation Formulation Formulation Row 3 Evidence label Incident site: (examples include home, Situation (act of using product): (examples yard, school, industrial, nursery/greenhouse, include mixing/loading, reentry, application, directions were not Incident followed? Yes____ surface water, commercial turf, transportation, repair/ maintenance of No_**N**__U_ building/office, forest/ woods, agricultural application equipment, manufacturing/ Circumstances Intentional misuse_No_ (specify crop) right-of-way (rail, utility, formulating). See MRPC incident report highway). home (next page) Applicator certified PCO? Yes_No_U_X How exposed: Brief description of incident circumstances. See MRPC incident report (next page) (examples include direct contact with treated surface. ingestion, spill, drift, runoff) See MRPC incident report (next

page)

Human Exposure / Adverse Effect Incidents Involving Monsanto Agricultural Products

Reporting Categories: H-A, H-B, H-C

Reporting Period: March 1, 2017 to March 31, 2017

Substance:	HDX (Home Deport) Weed and Grass Killer Subregistrant Scotts/Swiss Farms	
Serial Number:	32414955	
Date:	05/17/2017	
Medical Outcome:	Moderate Effect H-C	
EPA Reg. No.	71995-7-73327	
Active Ingredients:	Glyphosate 41%	
State:	Saint Croix, Virgin Islands	

History and Notes:

Caller states on Monday May 8th, he was cutting wet grass, that had been sprayed with insecticide 9 days prior and herbicide several days before, with the tractor. Two days later, he started getting an itchy rash which started on his toes, all over in back, head, and wrists. Red welt like rash travels around the body. Palm was tender when pressed, joint sore, whole hand was swollen. No blistering noted. He does not feel sick. He saw a MD who said it was either a virus or fungus and prescribed him Claritin and Benadryl, which he has taken for 2 days. He was given a cortisone shot, abdominal "creams" which slightly improved symptoms but then they returned. He has taken two sea baths where he doesn't wash ocean water off, with little relief. The dermatologist can't see him until June 13th. The rash was not improving as of Saturday May 13th. The man notes he has been wearing the pants, multiple times, that he wore during the herbicide and pesticide application, without washing them. He wore the same pair of leather boots for each spraying. They were soaked the day of the big rain when mowing. The herbicides used were HDX glyphosate 41%, diluted as per their instruction; diluted 2-4D and Weed B Gon, dimethylamine salt, 2 4D 8.658%, dimethylamine of mecoprop-p acid 2.127 %, dicamba acid 0.371 %, small amount of insecticide called Spectracide containing gamma cyflohalthrin 0.08%. Asana - (s) cyano [3-phenoxyphenyl -} methyl{s-4chloro-alpha -1-methylethyl] benzeneacetate 8.4 %, 91 % inert by Dupont (product is 20 years old) added to neem oil. MRPC discussed product toxicity. The symptoms do not correlate with the expected response to the product. MRPC suspects either hypersensitivity reaction or other cause of symptoms. Advised not to wear boots again until completely cleaned, may have to discard them, wash pants separately (use gloves). Make sure soap and water shower was taken. MRPC strongly encouraged the man to follow the MD instructions. On follow-up, the next day, the man stated the MD stated his rash was hives. He was prescribed a different antihistamine and Zyrtec.